

Appl. No. 09/848,987  
Amdt. dated May 5, 2006  
Response to Office Action Mailed April 13, 2006

PATENT

**Listing of Claims:**

1                   1.       (Currently Amended) A method for monitoring multiple online resources  
2 in different formats, the method comprising the steps of:

3                   identifying an online resource to monitor, the online resource being stored in a  
4 first format, the online resource in the first format including data in a non-strict architectural  
5 structure;

6                   converting the online resource to a strict formatted file, wherein data in the first  
7 format of the online resource is converted into a strict architectural structure in the strict  
8 formatted file;

9                   identifying relevant data based on the strict architectural structure of the data in  
10 the strict formatted file using an analytic parser; and

11                   comparing the identified relevant data to a most recent archived copy of the  
12 identified relevant data to determine ~~determining~~ whether the identified relevant data has been  
13 altered.

1                   2.       (Previously Presented) The method of claim 1 wherein the online  
2 resource is a HyperText Markup Language application.

1                   3.       (Previously Presented) The method of claim 1 wherein the online  
2 resource is a non-HyperText Markup Language application.

1                   4.       (Previously Presented) The method of claim 3 further comprising the step  
2 of converting the online resource from the non-HyperText Markup Language application to a  
3 HyperText Markup Language application, wherein converting the online resource to the strict  
4 formatted file comprises converting the HyperText Markup Language application to the strict  
5 formatted file.

1                   5.       (Previously Presented) The method of claim 1 wherein an Extensible  
2 Style Sheet Transform is used to convert the online resource to the strict formatted file.

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- 1                   6.       (Previously Presented) The method of claim 1 wherein the strict  
2       formatted file is an Extensible Markup Language application.
- 1                   7.       (Previously Presented) The method of claim 1 wherein the strict  
2       formatted file is an Extensible HyperText Markup Language application.
- 1                   8.       (Previously Presented) The method of claim 1 wherein the strict  
2       formatted file is a document object model of the online resource.
- 1                   9.       (Previously Presented) The method of claim 1 wherein the analytic parser  
2       is a script that operates on the strict formatted file.
- 1                   10.      (Previously Presented) The method of claim 9 wherein the script  
2       identifies relevant data via markers within the strict formatted file.
- 1                   11.      (Canceled)
- 1                   12.      (Currently Amended) The method of claim [[11]] 1 further comprising  
2       the step of storing the identified relevant data within a database.
- 1                   13.      (Previously Presented) The method of claim 1 further comprising the step  
2       of automatically notifying a user when the identified relevant data has changed.
- 1                   14.      (Previously Presented) The method of claim 1 further comprising the step  
2       of automatically updating a database.
- 1                   15.      (Currently Amended) A system for monitoring multiple files in disparate  
2       formats, the system comprising:  
3                   a file type identifier module adapted to identify the format of a particular online  
4       resource, the online resource in the first format including data in a non-strict architectural  
5       structure;

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6 a format conversion module adapted to convert the online resource to a strict  
7 formatted file, wherein data in the format of the online resource is converted into a strict  
8 architectural structure in the strict formatted file;

9 an analytic parser adapted to identify relevant data in the strict architectural  
10 structure in the strict formatted file;

11 a resource filter adapted to determine whether the identified relevant data has  
12 been altered by comparing the identified relevant data to a most recent archived copy of the  
13 identified relevant data.

1 16. (Previously Presented) The system of claim 15 wherein the online  
2 resource is a HyperText Markup Language application.

1 17. (Previously Presented) The system of claim 15 wherein the online  
2 resource is a non-HyperText Markup Language application.

1 18. (Previously Presented) The system of claim 17 further comprising an  
2 HTML conversion module adapted to convert the online resource from the non-HyperText  
3 Markup Language application to a HyperText Markup Language application, wherein the format  
4 conversion module is adapted to convert the online resource to the strict formatted file by  
5 converting the HyperText Markup Language application to the strict formatted file.

1 19. (Previously Presented) The system of claim 15 wherein an Extensible  
2 Style Sheet Transform is used to convert the online resource to the strict formatted file.

1 20. (Previously Presented) The system of claim 15 wherein the strict  
2 formatted file is an Extensible Markup Language application.

1 21. (Previously Presented) The system of claim 15 wherein the strict  
2 formatted file is an Extensible HyperText Markup Language application.

1 22. (Previously Presented) The system of claim 15 wherein the strict  
2 formatted file is a document object model of the online resource.

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23. (Previously Presented) The system of claim 15 wherein the analytic parser is a script that operates on the strict formatted file.

24. (Previously Presented) The system of claim 23 wherein the script identifies relevant data via markers within the strict formatted file.

25. (Canceled)

26. (Previously Presented) The system of claim 15 wherein the identified relevant data is stored within a database.

27. (Previously Presented) The system of claim 15 further comprising a monitoring module adapted to automatically notify a user when the identified relevant data has changed.

28. (Previously Presented) The system of claim 15 further comprising a monitoring module adapted to automatically update a database when the identified relevant data has changed.

29. (Currently Amended) A method for monitoring multiple online resources in different formats, the method comprising the steps of:

identifying an online resource to monitor, the online resource being stored in a first format, the online resource in the first format including data in a non-strict architectural structure;

converting the online resource to a strict formatted file, wherein data in the first format of the online resource is converted into a strict architectural structure in the strict formatted file;

identifying relevant data based on the strict architectural structure in the strict formatted file using analytic parser; and

remotely updating the relevant data in a database using a script.

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1                   30.   (Currently Amended) A system for monitoring multiple files in disparate  
2 formats, the system comprising:

3                   a file type identifier module adapted to identify the format of a particular online  
4 resource, the online resource in the first format including data in a non-strict architectural  
5 structure;

6                   a format conversion module adapted to convert the online resource to a strict  
7 formatted file, wherein data in the format of the online resource is converted into a strict  
8 architectural structure in the strict formatted file;

9                   an analytic parser adapted to identify relevant data in the strict architectural  
10 structure in the strict formatted file; and

11                  a resource updater to update the identified relevant data in a database.

1                   31.   (Previously Presented) The method of claim 1, wherein identifying  
2 relevant data in the strict formatted file comprises identifying data flags or identifiers in the strict  
3 architectural structure to identify the relevant data.

1                   32.   (Previously Presented) The system of claim 15, wherein the analytic  
2 parser is adapted to identify data flags or identifiers in the strict architectural structure to identify  
3 the relevant data.

1                   33.   (Previously Presented) The method of claim 29, wherein identifying  
2 relevant data in the strict formatted file comprises identifying data flags or identifiers in the strict  
3 architectural structure to identify the relevant data.

1                   34.   (Previously Presented) The system of claim 30, wherein the analytic  
2 parser is adapted to identify data flags or identifiers in the strict architectural structure to identify  
3 the relevant data.

1                   35.   (New) A method for monitoring multiple online resources in different  
2 formats, the method comprising the steps of:

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3 identifying a plurality of online resources to monitor, at least one resource of the  
4 plurality of online resources being stored in a first format including data in a non-strict  
5 architectural structure;  
6 converting each of the plurality of online resources to a strict formatted file,  
7 wherein data in the first format of the at least one online resource is converted into a strict  
8 architectural structure in the respective strict formatted file;  
9 identifying relevant data based on the strict architectural structure of the data in  
10 each strict formatted file using an analytic parser;  
11 comparing the identified relevant data to a most recent archived copy of the  
12 identified relevant data to determine whether the identified relevant data has been altered; and  
13 automatically updating altered identified relevant data to a new archived copy.